LOG OF BORING 24-MW-2

															
Proje	ect Name: RE	MEDIAL INVESTIGA	TION, VANDI	ENBERC	AFB	IRP:	OU-1,	Site 2	4, En	tomolog	y Wa	esh R	ack		
Proje	ect Number:	05G10600	Borehole Numbe	r:		24-1	MW-2)		Sheet	1	1	of	2	
Borehole Location: N 2100181.04; E 5801250.62				Eleva	tion a	nd Datum:	57	feet, M	ean S	ea L	evel				
Drilling Contractor: S/G Testing Laboratories, Inc.					Date	Started	i: 11/	Date Finished: 11/10/92							
Drilli	ing Equipment:	CME-75			Total Depth	ı(feet):	6	5.2		Depth Groun	to dwater	(feet):	. 4	41.82	
Drilli	ng Method:	Hollow Stem Auger			Borehole Diameter: 12 inches										
Drille	er:	Anthony Simones			Monit Well	oring	Total Depth(ft):	65.1	As-Bu In Fig	uilt gure:	N/A			
Hammer Information: Automatic Hammer: 140-lb and 30-inch drop					Logged By: Adnan Siddiqui					Checked By: Hank Jong					
Depth (feet)	L	Lithologic Description			USCS Classi- fication	Sample	Sample Number	Blow	Re	eld OV eading (ppm)	1	Remarks			
	underlain b	PAVEMENT, about to 10" gravel base. D, light olive brown (2 points, medium dense, fin	2.5 ¥ 5/4),		SM	1	A000163	17 29 14				and au	gered (upper 5'.	
- 5		ve, brown (10 YR 5/3)		111111	SM			4 5 7			1.01.01.01.01				
- - - - - - - -	6/3), slight	ND, light yellowish b ly moist, medium dens ained, oxidized in place	e, fine to		SC	1		21 30 32			*****************				
15	Same as abov dense.	e, yellowish green (2.5	5 Y 5/3), very		s c			16 30 50/5*	BOXXXXX						
20	Same as abov	e, light yellowish brov	vn (2.5 Y 6/3).		SC	1		31 50/5*	5000						
25	Same as above slightly moi	e, light olive brown (2 st to moist.	.5 Y 5/3),		sc			15 28 42			1. 1. 1. 1. L.				
30	_										F			-	

LOG OF BORING 24-MW-2

Jacobs Engineering
Group Inc.

		05G10600	Borehole Number	•		24-	MW-2			Sh	eel	2	of	7
(feet)	Lithologic Description			Symbol	USCS Classi- fication	Sample	Sample Number	Blow	- 1	ield OVA Reading (ppm)		1	Remarks	
	6/3), s	Y SAND, light yellowis lightly moist to moist, n grained, oxidized in	dense, fine to		SC		A000164	1 25 44 41	0	50	100			
	Same as	above, light olive gree	a (2.5 Y 5/3).		sc			19 35 44	8888					
<u>¥</u>	Same as a (bright	above, very dense, oxid orange).	lized in places		sc			20 29 50/5*	****					
	Same as a				SC .		*	34 50/4*				-		
	6/3), m with ab	SAND, light yellowistoist, very dense, fine to out 5 to 10% fines. SAND, pale olive (5 pist, very dense, fine to	o medium grained Y 6/3), moist to		SP-SC	1		22 34 50/5*				• •		
		bove, wet.				I	A000165	30 50/5*						
	Same as a medium	bove, olive (5 Y 6/4), grained.	very dense, fine to		SC	I	A000166	22 50/4.5*	88			Sample i	is visibly :	wei
	Borehole v	ring at 65.16' below gr was redrilled to 65.1' w monitoring well.	ound surface. vith 12" O.D. auger			T		50/6° 50/1°						